



SPECIFICATION SHEET

Catalog number:	SLS-KY1101P
Product name:	Anti-His-tag Rabbit Polyclonal Antibody
Lot:	
Antibody type:	Rabbit IgG
Concentration:	mg/ml
Specification:	100ul/vial or 1ml/vial
Immunogen:	Synthetic HHHHHH peptide conjugated to KLH as immunogen.
Buffer:	0.01M pH7.4 PBS, 0.1%BSA, 50% Glycerol
Preservative:	0.02% Sodium azide
Storage:	Stored at 2-8°C short term, -20°C or colder long term. Avoid multiple freeze/thaw cycles.
Expiration date:	3 Years
Product Description:	His refers to a fusion tag composed of six histidines, which is widely used for the expression detection and purification of fusion proteins. Advantages of the His-tag include: small molecular weight, which generally does not affect the function of the target protein; strong adsorption of histidine to solid-phase nickel, allowing His-tagged proteins to be purified using Ni columns even under denaturing conditions. Our His antibody is a highly purified monoclonal antibody that can specifically recognize His sequences at both the N-terminus and C-terminus of fusion proteins.

Recommended Dilution:

Western Blot (WB): 1:1000—1:10000

Immunofluorescence (IF): 1:100—1:1000

Immunoprecipitation (IP): 1:100—1:1000

Hazard/Biohazard:

This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.

Notes:

1. Please use an anti-rabbit secondary antibody, such as Goat anti-Rabbit IgG (H+L)-HRP (SLS-KY3002).
2. Please determine the optimal antibody dilution according to your experiment.
3. This product is for scientific research use only, not for clinical diagnosis.

Related Data:

